



TERRY E. BRANSTAD, GOVERNOR

DEPARTMENT OF NATURAL RESOURCES  
LARRY J. WILSON, DIRECTOR

August 14, 1992

RECEIVED

AUG 24 1992

REMEDATION GROUP

Mr. Brian Yeich  
United Technologies Automotive Systems, Inc.  
United Technologies Building M-S 507  
One Financial Plaza  
Hartford, Connecticut

Re: Sheller-Globe, Keokuk  
Report for the Investigation of the  
Former Solvent Product Tanks;  
Work Plan for the Removal of the  
Probable Underground Waste Oil Tank

RECEIVED

AUG 31 1992

IOWA SECTION

Dear Mr. Yeich:

First, I would like to apologize for the delay in reviewing the report. Secondly, the recommendations given by Woodward-Clyde for continuing the investigation of the site are approved by the department with the understanding that the extent of the groundwater plume needs to be defined north of monitoring well MW-8 and east of MW-1. These areas should be addressed in the future.

In regard to the soil vapor extraction pilot study, please submit a copy of the MWR report when you receive it.

**Work Plan for the Removal of the Probable Waste Oil Tank**

The department recommends the following modifications to the work plan to meet IDNR Solid Waste Section's approval if a tank is present. The confirmation report should include the following information: (1) the historical use of the property in the proximity of the tank, (2) the soil stratigraphy, (3) a description of the procedures followed during the installation of the monitoring well(s), (4) the procedures followed during the collection of soil and groundwater samples, and (5) the site safety plan.

There are no action levels for total petroleum hydrocarbons and total extractable hydrocarbons in groundwater. If it is determined that these compounds are present in concentrations that are of concern to the department, testing for specific compounds will be required.



R00110786

RCRA RECORDS CENTER

2351



**UNITED  
TECHNOLOGIES**

From: Brian Yeich

Date:

8/28/92

To: Brian Mitchell

Re: 3200 Main Street Facility  
Keokuk, Iowa

Here is a copy of the letter  
which I said that I would  
send to you. IF you have any  
questions please call.

*Brian*  
RECEIVED

AUG 31 1992

IOWA SECTION

If you have any questions or comments, my telephone number is (515) 242-5084.

Sincerely,

*Alesia Whitney-Knight*

Alesia Whitney-Knight  
Environmental Specialist  
Solid Waste Section

cc: Mr. Harold Gibson  
Schlegel Corporation  
P.O. Box 23197  
Rochester, N.Y. 14692

Mr. David A. Dods  
Mr. Dave Kocour  
Woodward-Clyde Consultants  
5055 Antioch Road  
Overland Park, Kansas 66203

Mr. Allan Goldberg, Field Office 6



Iowa Department of Natural Resources  
Wallace State Office Building  
900 East Grand Avenue  
Des Moines, Iowa 50319-0034

## FAX SHEET

DELIVER TO: Brian Mitchell PHONE: (913) 551-7633

FAX NUMBER: (913) 551-7521

FROM: Alesia Whitney-Knight, (515) 242-5084

NUMBER OF PAGES (including this cover sheet): 4

MESSAGE: The waste oil tank addressed  
in this letter is not associated  
with the USTs located near the  
reservoirs.

The work plan was submitted 2/25/92  
with the November 1991 investigative report.  
A map is attached.

Our Fax Phone Number is 515/281-8895  
Any problems with transmission call: 515/281-8941

*Alesia*

RCRA FILE COPY IAD 984589085
DOCUMENT # <u>238 B</u>
542.1352.4



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